Met Office Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Saturday 28 Oct 2023 until 23:59 on Sunday 29 Oct 2023

Forecast Issued on Saturday 28 Oct 2023 at 02:27

Confidence: High for unsettled weather to continue to but lower confidence for rain and wind details especially from Monday onwards.

Headline for Saturday 28 Oct 2023: Low cloud and a few showers. Breezy on the tops.

Mountain weather hazards on Saturday 28 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Dull	Light rain	Light rain	Light rain
Precipitation probability					
20%	30%	30%	40%	40%	40%

Forecast for Saturday 28 Oct 2023

Weather: Any early fog patches gradually lifting. Otherwise a mainly cloudy morning with a few showers. Brighter spells and scattered showers in the afternoon, some heavy with a small chance of thunder.

Chance of cloud-free hill tops above 600m: 20%, best chance in the west.

Low Cloud and visibility: Widespread low cloud above 500m but more broken and rising above 600m at times across western hills. Rather hazy below cloud, poor at times in showery any showers. Very poor visibility for some lower levels during the morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 28 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 E	13/18 E	12/17 E	13/19 SE	13/21 E	18/26 E	18/27 E
300	7/19 E	9/19 E	10/18 E	9/18 SE	10/22 E	12/25 E	14/28 E
Valley	7/18 E	9/20 E	11/21 E	10/21 E	9/22 E	11/27 E	13/28 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	6/2	6/2	7/3	7/3	7/2	6/2
300	7/5	8/5	8/6	9/6	8/6	9/6	9/5
Valley	8/6	9/7	10/8	11/8	10/8	10/8	10/7
Freezing Level*	1500m	1700m	1700m	1800m	1600m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather chilly on the tops in the southeasterly breeze. Despite a good deal of drier weather, waterproofs still essential with the chance of being caught in the odd shower.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sat 28 Oct 2023	1.2mm	12.4mm	12.8mm

Forecast for Sunday 29 Oct 2023

Weather: Rain spreading north overnight, becoming heavy at times and lasting into the morning. Rain clearing to bright spells and showers from late morning onwards. Some showers possibly heavy and thundery but dying out during afternoon.

Maximum wind: Southeast 25mph gusts 35mph becoming South 15mph gusts 25mph.

Chance of cloud-free hill tops above 600m: 20%, becoming 70% in afternoon.

Low Cloud and visibility: Poor visibility in early rain with extensive cloud above 500m. Improving through morning as cloud lifts and breaks but locally poor with patchy cloud down to 400m in showers.

Temperature: **Valleys:** Plus 9 Celsius rising to Plus 13 Celsius.
At 600m: Plus 7 Celsius.
Freezing level: Above summits.

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